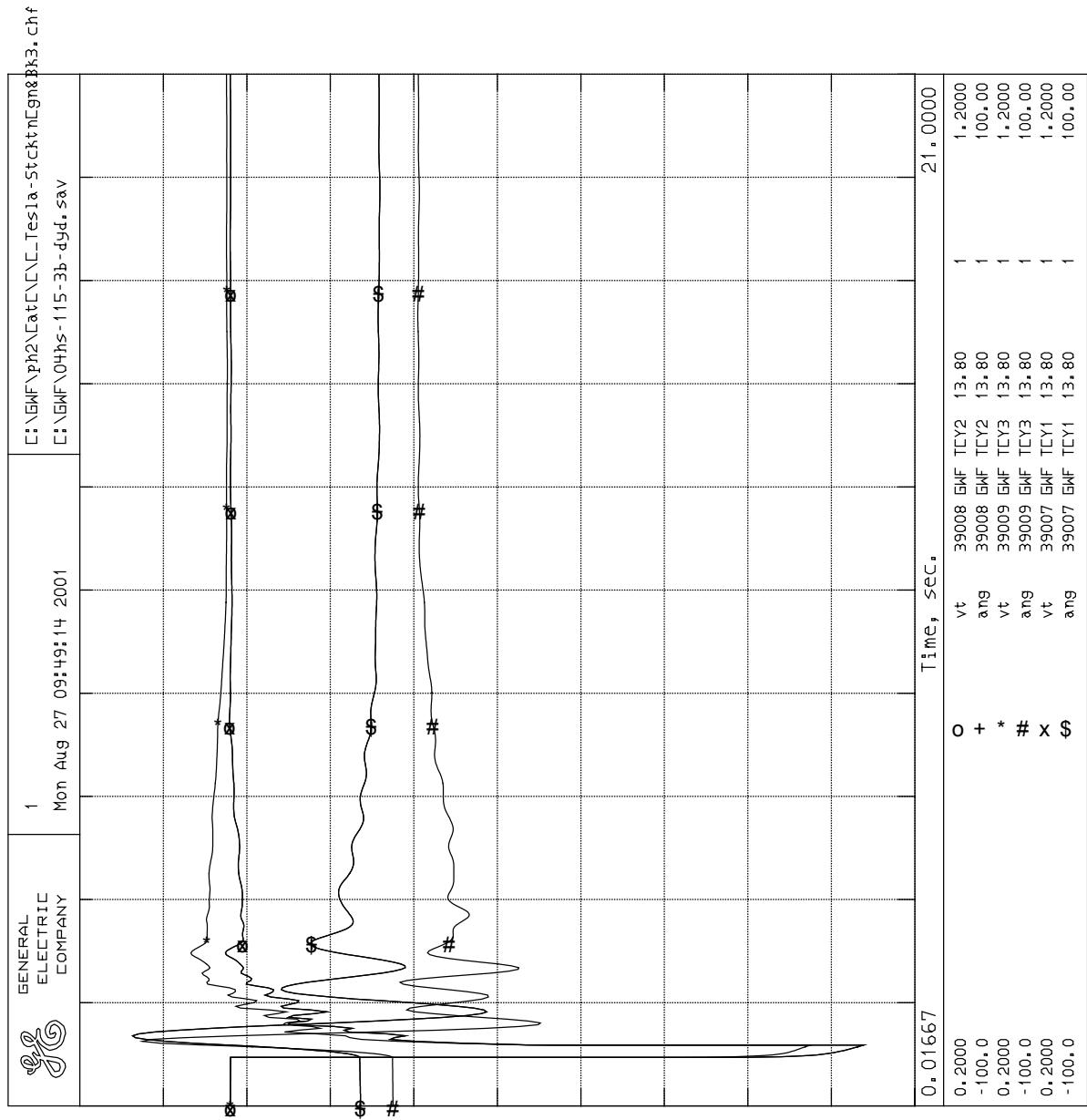


Category C - Phase II of GWF Tracy

- c)** A three-phase fault with the normal clearing time on the Tesla 115 kV bus, followed by simultaneous loss of Tesla - Stockton Co-Gen 115 kV Line and Tesla Bank #3 (230/115 kV bank).

Plot 1	Project Terminal Voltages and Angles
Plot 2	Project Power and Speed
Plot 3	Selected Bus Voltages Adjacent to Fault
Plot 4	Selected Bus Frequencies Adjacent to Fault

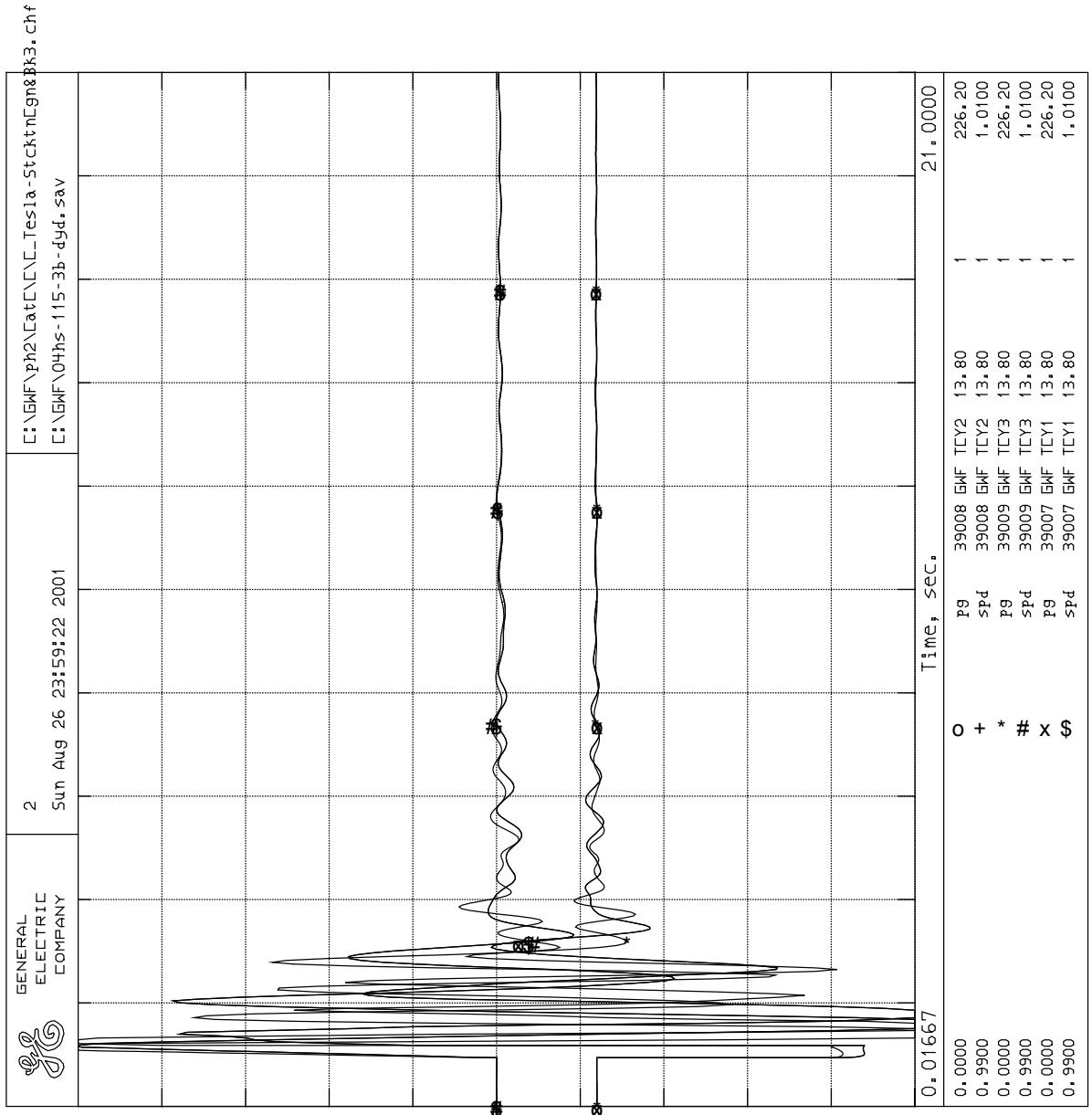


GWF Tracy Peaking Plant Project (Phase 2 - 258 MW)

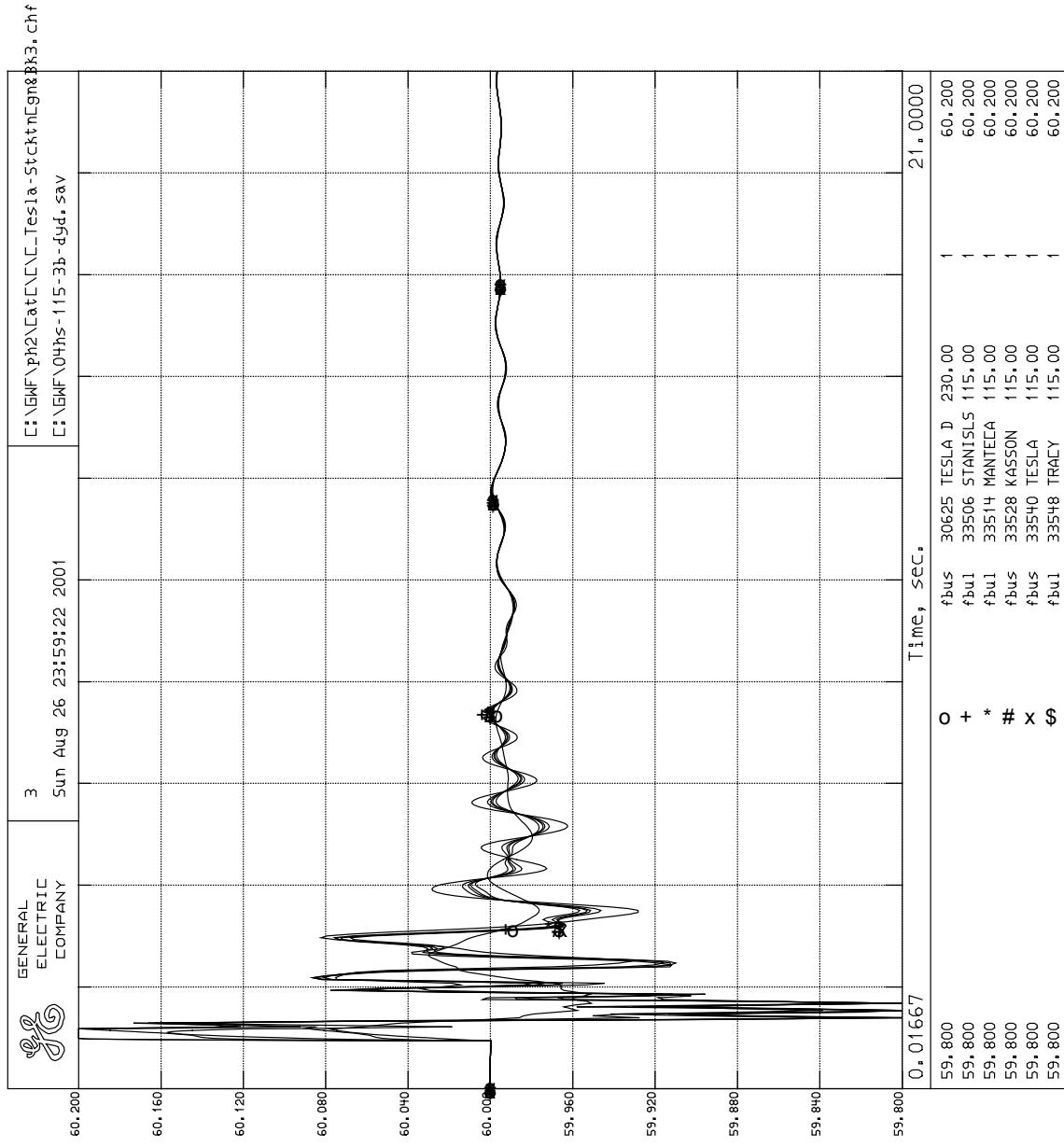
2004 Summer Peak Base Case, Stability Study

Phase 2 w/ GWF CT 1 & 2 and ST each @ 86.0 MW

3 Phase 15 cycle fault at the Tesla 115 kV bus followed by loss of Tesla - Stockton Logen 115 kV line and Tesla 230/115 kV Bank #3



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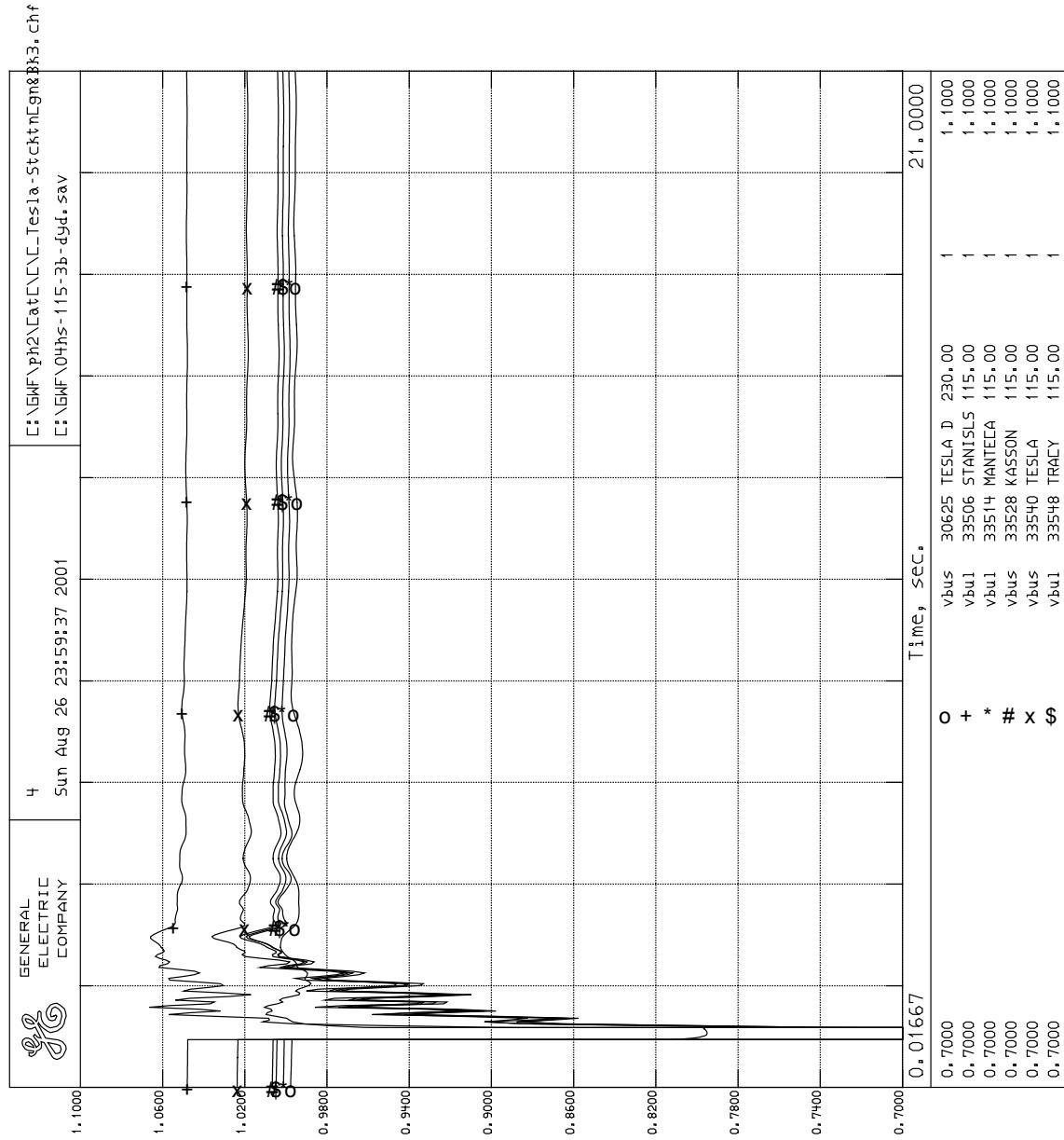
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3 Phase 15 cycle fault at the Tesla 115 kV bus followed by loss of Tesla - Stockton Oogen 115 kV line and Tesla 230/115 kV Bank #3

		Time, sec.	
0	fbus	30625 TESLA D	230.00
+	fbul	33506 STANISLS	115.00
*	fbul	33514 MANTECA	115.00
#	fbus	33528 KASSON	115.00
x	fbus	33510 TESLA	115.00
\$	fbul	33548 TRACY	115.00



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